



&

optohellas

Labeled Diagnostic Lenses

Distributed by

optohellas®



Distributed by

optohellas®

20D Large Clear



Perfect balance of magnification and field of view makes this lens the most popular choice for general diagnostic exams. Dynamic examination allows viewing of the peripheral retina while a primary position gaze enables a central retinal exam.

In different colors

Lens Engraving (max. 14 Characters) & Lens Case Engraving (max. 17 characters)

78D Clear



Primary Application – General Diagnosis and Laser Treatment. Ideal balance of magnification and field of view. Optimally designed for use within range of motion of all slit lamps.

In different colors

Lens Engraving (max. 14 Characters) & Lens Case Engraving (max. 17 characters)

90D Clear



Original 90D lens started the slit lamp fundus examination revolution. Small diameter ring is ideal for dynamic funduscopy. Outstanding general diagnostic lens, even through small pupils.

In different colors

Lens Engraving (max. 14 Characters) & Lens Case Engraving (max. 17 characters)

3 Mirror NF & 3 Mirror ANF



3-mirror design provides the same views as our G-3 Gonio lenses but in a light weight acrylic design. Uncoated lenses are ideal for diagnostic exams while coated lenses are perfect for laser treatments. Advanced no fluid (ANF+) flange only requires a coupling fluid during laser procedures

Lens Engraving (max. 12 Characters) & Lens Case Engraving (max. 17 characters)

Capsulotomy



Patented double aspheric glass optics provide enhanced imaging. Delivers precise focused laser beam placement at the capsular bag. LASER WINDOW® protects imaging element from contamination ensuring precise laser spot placement.

Lens Engraving (max. 3 Characters) & Lens Case Engraving (max. 17 characters)

Iridectomy



Volk's range of iridotomy lenses provide high-detail views of the iris to recognize the best location for treatment such as iris crypts while the optics ensure that laser energy is efficiently transferred for effective treatment of closed angle glaucoma. This lens provides a high magnification view of the iris through the top-hat style 'button' within the lens.

Lens Engraving (max. 3 Characters) & Lens Case Engraving (max. 17 characters)

Blumenthal Iridotomy



Unique contact design allows indentation to open the angle and flatten the peripheral iris. Aspheric lens element provides superior optical quality for sharply focused laser spots.

Lens Engraving (max. 12 Characters) & Lens Case Engraving (max. 17 characters)

Super Field



'Super 90D'. Same magnification with a wider field of view. Increased working distance compared to competitive fundus lenses.

In different colors

Lens Engraving (max. 14 Characters) & Lens Case Engraving (max. 17 characters)

Super 66®



Primary Application – High Magnification Viewing of the Central Retina. Enables 3D discernment of subtle macular and optic disc detail. 1.0x magnification simplifies optic disc measurement.

In different colors

Lens Engraving (max. 14 Characters) & Lens Case Engraving (max. 17 characters)

Digital Wide Field



40% more field of view than the Classic 90D, the widest field of view available in a non-contact lens. Allows crystal clear, distortion free views spanning from central retina to the periphery, including ora serrate under dynamic viewing.

In different colors

Lens Engraving (max. 14 Characters) & Lens Case Engraving (max. 17 characters)

Digital Clear Field



20% wider field of view than the Classic 20D lens. This lens is the perfect choice for peripheral retinal examinations to diagnose retinal detachments. High resolution view from the central to the mid and far-peripheral retina, even through small pupils.

In different colors

Lens Engraving (max. 14 Characters) & Lens Case Engraving (max. 17 characters)

Digital High Mag



High magnification, along with outstanding stereopsis, provide detailed stereo views of the optic disc, the optic nerve, and the retinal nerve fiber layer making this lens ideal for glaucoma screening.

In different colors

Lens Engraving (max. 14 Characters) & Lens Case Engraving (max. 17 characters)

Super Quad® 160



Wide field views for complete retinal imaging out to the ora serrata. Excellent for PRP and other laser treatments out to the far-peripheral retina. Flanged version recommended for laser for optimal stability on cornea.

Lens Engraving (max. 12 Characters) & Lens Case Engraving (max. 17 characters)

Rapid Slit / Slit



4-mirror design with total internal reflection reduces the time taken for the SLT procedure by half. Simultaneously visualize of all quadrants of the trabecular meshwork minimizing the need to rotate the lens. 1.0x magnification maintains laser spot size and power density and the treatment size.

Lens Engraving (max. 6 Characters) & Lens Case Engraving (max. 17 characters)

G-3 Gonio



60° mirror provides a view of the iridocorneal angle. 66° mirror provides a retinal image from the equator to the ora serrata. 76° mirror provides a view of the mid-peripheral/peripheral retina. Available in two formats: flanged (recommended for laser trabeculectomy) and no flanged (recommended for routine gonioscopy). This three mirror Goldman-style lens equipped with unbeatable Volk optics is a must have for every Glaucoma specialist.

Available on Standard and Mini Size

Lens Engraving (max. 12 Characters) & Lens Case Engraving (max. 17 characters)

Central Retinal



Primary Application - High Magnification Indirect Viewing and Treatment of the Central Retinal. High resolution, high magnification imaging to the equator. Ideal for membrane peeling, retinal tears and other small detail procedures. Available in standard and self stabilizing contact (SSV®) options. Available in autoclave sterilizable design.

Lens Engraving (max. 2 Characters) & Lens Case Engraving (max. 17 characters)

Super Macula



Primary Application - Highest Magnification Indirect Viewing and Treatment of the Central Retinal. High resolution, highest magnification imaging of the central retina. Ideal for macular holes, epiretinal membranes, and submacula surgery. 2x field of view compared to plano/concave direct image lenses.

Lens Engraving (max. 2 Characters) & Lens Case Engraving (max. 17 characters)

Equator Plus



High Resolution wide field imaging with small pupil capability. Ergonomic, smaller lens body designed for increased freedom of maneuverability within the orbit, ideal for patients with deep-set eyes.

Lens Engraving (max. 8 Characters) & Lens Case Engraving (max. 17 characters)

Clearpods



For 78D, 90D, Digital Wide Field & Super Field

The unique shield has carefully designed wing and flange features to efficiently direct warm currents of air away from your optical path. The ledge on the inside of your ClearPod is designed to act as a back-stop to guide your lens into the right position. Optimized shape and fit allows you to securely clip your lens while enabling you to maintain your natural grip.

20D Opto Hellas Labeled



Patented double aspheric glass optics provide enhanced imaging. High magnification provides excellent views of the optic disc and macula. Perfectly corrected for field curvature, astigmatism, aberrations, and coma.

78D Opto Hellas Labeled



The 78D Non-Contact Slit Lamp Lens is intended for general diagnosis and laser treatment, featuring patented double aspheric glass optics that provides excellent imaging of the fundus with balanced magnification to view the optic disc and macula.

90D Opto Hellas Labeled



The 90D Non-Contact Slit Lamp Lens is intended for general diagnosis and small pupil examinations and features patented double aspheric glass optics that provides enhanced imaging of the retina.

optohellas

2nd km Katerini - Ellassona, Katerini, Greece

Branch: Evelpidon 61-63

11362 Athens, Greece

Tel: +30 23510 79 750

e-mail: info@optohellas.com

www.optohellas.com

